- PI 531527 to 531532-continued
 - PI 531532 origin: Israel. cultivar: CRO-B. other id: CRO-B. source: Lit ref: Bull. Ent. Res. 77: 603-607,1987. insect resistance: Carmine spider mite (Tetranychus cinnabarinus Boisduval). Cultivar. Seed.
- PI 531533 to 531540. Agropyron cristatum (L.) Gaertn. POACEAE Fairway crested wheatgrass

Donated by: Dewey, D.R., Forage and Range Research Laboratory, USDA-ARS, Utah State University, Logan, Utah, United States. Received October 07, 1988.

- PI 531533 donor id: D-2759. origin: China, Peoples Repub of. origin institute: Chinese Academy of Sciences, Beijing. remarks: Received in 1980. Inceased in 1987. Wild. Seed.
- PI 531534 donor id: D-2827. origin: China, Peoples Repub of. origin institute: In. Mongolian Coll. of Agr. & An. Husb., Hohehot. locality: Inner Mongolia. remarks: Seed presented in 1982 by Mr. Liu De-Fu. Increased in 1984. Wild. Seed.
- PI 531535 donor id: D-3218. origin: German Democratic Repub.
 locality: Botanical garden, Gatersleben. remarks: Seed
 presented in 1983 by Dr. R. Kosina, Univ. of Wroclaw,
 Poland. Increased in 1985. Cultivated. Seed.
- PI 531536 donor id: D-3380. origin: China, Peoples Repub of. origin institute: Northwest Institute of Biology, Xining, Qinghai. collected: September 01, 1983. locality: Qinghai Lake, Qinghai. elevation: 3000m. remarks: Seed presented in 1983 by Dr. Gou Ben-Zhao. Increased in 1987. Wild. Seed.
- PI 531537 donor id: D-3467. origin: Turkey. origin institute:

 Izmir Germplasm Center, Izmir. origin institute id:

 TR-26864. remarks: Seed presented in 1985 by Dr. K.

 Temiz. Increased in 1987. Wild. Seed.
- PI 531538 origin: United States. pedigree: Population from two colchicine-induced clones CS-30-19/CS-30-16. remarks: Generated in 1982. Increased in 1984. 2n=28. Breeding Material. Seed.
- PI 531539 origin: United States. pedigree: Population from two colchicine-induced clones CS-30-21/CS-30-16. remarks: Generated in 1982. Increased in 1984. 2n=28. Breeding Material. Seed.